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CLAIMS

1. The use, in a powder coating composition comprising a mixture, in particulate form, of titanium dioxide and an organic resin, of a zeolite as an extender for the titanium dioxide, said zeolite containing less than 9 per cent water by weight as determined by heating at 800° C for 1 hour.
2. A powder coating composition comprising a mixture, in particulate form, of a zeolite and an organic resin, said resin being a plasticised poly(vinyl chloride), a polyamide, poly(vinylidene fluoride), an epoxy resin, a polyester resin, a hybrid epoxy-polyester resin, a urethane resin or an acrylic resin and said zeolite containing less than 9 per cent water by weight as determined by heating at 800° C for 1 hour.
3. The use or composition according to claim 1 or 2 characterised in that the zeolite is a zeolite A or a zeolite P.
4. The use or composition according to any one of claims 1 to 3 characterised in that the zeolite contains less than 7 per cent by weight water, as determined by heating at 800° C for 1 hour.
5. The use or composition according to any one of the preceding claims characterised in that the zeolite has a water loss after heating at 105° C for 4 hours of less than 2 per cent by weight.
6. The use or composition according to any one of the preceding claims characterised in that the zeolite has a weight mean particle size in the range 0.5 μm to 6.0 μm .
7. The use or composition according to any one of the preceding claims characterised in that the powder coating composition additionally comprises from 10 to 40 per cent by weight pigmentary titanium dioxide.
8. The use or composition according to claim 7 characterised in that the amount of zeolite present is up to 20 per cent by weight of the coating composition.
9. The use or composition according to any one of claims 1 to 6 characterised in that the powder coating composition additionally contains a coloured pigment and from 2 to 20 weight per cent pigmentary titanium dioxide.

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10. The use or composition according to claim 9 characterised in that the amount of zeolite present in the composition is from 0.5 to 8 per cent by weight of the coating composition.
11. The use or composition according to any one of the preceding claims characterised in that the particles of the powder coating composition have an average size in the range 10 to 75 μm .
12. The use or composition according to any one of the preceding claims characterised in that the particles of the powder coating composition have an average size in the range 40 to 200 μm .
13. The use according to Claim 1 in which the organic resin is a plasticised poly(vinyl chloride), a polyamide, a polyolefin, poly(vinylidene fluoride), an epoxy resin, a polyester resin, a hybrid epoxy-polyester resin, a urethane resin or an acrylic resin.
14. A method of preparing a powder coating composition comprising forming an intimate mixture of an organic resin and a zeolite, said resin being a plasticised poly(vinyl chloride), a polyamide, poly(vinylidene fluoride), an epoxy resin, a polyester resin, a hybrid epoxy-polyester resin, a urethane resin or an acrylic resin and said zeolite containing less than 9 per cent water by weight as determined by heating at 800° C for 1 hour.

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